

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	25	ecmp.clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/20 11:28
L2	2738	(reference adj electrode) and (c25d021/12.ipc. g01n027/26.ipc.)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/20 11:52
L3	19	(reference adj electrode) and (c25d021/12.ipc. g01n027/26.ipc.) and (((double capacitive capacitance) near2 (layer interface impedance)) same ((voltage potential) with (control controll\$3 maintain maintain\$3)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/20 11:53
S1	82	("20030114087" "20030173230" "20030178320" "20030213703" "20030216045" "20030234184" "20040020788" "20040023495" "20040053512" "20040053560" "20040072445" "20040112760" "20040121708" "20040159558" "20040163946" "20040200733" "20040266193" "20050092620" "20050092621" "20050101138" "20050161341" "20050167266" "20050173259" "20050178743" "20060030158" "20060131177" "20060148381" "20060151336" "20060163074" "20060189140" "20060228992" "20060229007" "20060231414" "20060237330" "20060254927" "6368190" "6776693" "6841057" "6848970" "6977036" "6991526" "7029365" "7070475" "7077721" "7112270" "7125477" "7128825" "7137868" "7141146" "7141155" ).pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/26 19:17
S2	10	S1 and (reference adj electrode)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/22 14:25
S3	3	(US-7112270-\$ or US-6848970-\$ or US-6991526-\$).did.	USPAT	OR	ON	2007/03/22 14:38

## EAST Search History

S4	1	S3 and (potential voltage) near (drop perturbation)	USPAT	OR	ON	2007/03/22 14:40
S5	47	(electrochemical electrochemically) near2 (etch etch\$3 planarizato in planariz\$3 polish polish\$3) and (reference adj electrode) and (potential voltage) near2 (drop)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/22 14:42
S6	66	(electrochemical electrochemically) near2 (etch etch\$3 planarizato in planariz\$3 polish polish\$3) and (reference adj electrode) and (((potential voltage) near2 (drop)) IR)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/22 14:43
S7	7	(US-20020137348-\$).did. or (US-7112270-\$ or US-6848970-\$ or US-6991526-\$ or US-6689269-\$ or US-6562204-\$ or US-6551483-\$). did.	US-PGPUB; USPAT	OR	ON	2007/03/22 15:06
S8	0	S7 and (measure measur\$3 determin\$3 deriv\$3) near2 ((potential) adj (drop correction offset calibration)) with (reference adj electrode)	US-PGPUB; USPAT	OR	ON	2007/03/22 15:18
S9	49	("20020098779" "20020102853" "20020119286" "20020130034" "20020130049" "20030010648" "3838032" "4123335" "5217586" "5256565" "5575706" "5807165" "5911619" "5980708" "6171467" "6299741" "6368190" "6375549" "6413388" "6413403" "6440295" "6478936").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/26 18:21
S10	8	S9 and (reference adj electrode)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/26 11:18
S11	2	"2002125141"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/26 15:07

## EAST Search History

S12	10	wilson-gregory.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/26 15:03
S13	3	"20020125141"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/26 16:23
S14	4198	205/81,775-794.5.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/26 16:24
S15	1984	S14 and (reference adj electrode)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/26 16:24
S16	131	S15 and ((double capacitive) adj layer)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/26 16:25
S17	169	S15 and ((double capacitive capacitance) near2 layer)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/26 16:26
S18	43	S15 and ((double capacitive capacitance) near2 layer) and ((IR near2 correction) ((potential voltage) near (drop correction)) (solution near resistance))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/26 16:30
S19	9	S18 and ((square rectangle rectangular) near (step wave wavefunction pulse))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/26 16:31

## EAST Search History

S21	12	"205".clas. and (reference adj electrode) and ((double capacitive capacitance) near2 layer) and ((square rectangle rectangular) near (step wavefunction wave pulse)) and ((IR near2 correction) ((potential voltage) near (drop correction)) (solution near resistance))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/26 16:54
S22	6	S21 and (current near2 (limit\$3 clipp\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/26 16:54
S23	43	"205".clas. and (reference adj electrode) and ((double capacitive capacitance) near2 layer) and (current near2 (limit\$3 clipp\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/26 18:37
S24	49	("20020098779" "20020102853" "20020119286" "20020130034" "20020130049" "20030010648" "3838032" "4123335" "5217586" "5256565" "5575706" "5807165" "5911619" "5980708" "6171467" "6299741" "6368190" "6375549" "6413388" "6413403" "6440295" "6478936").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/26 18:21
S25	2	S24 and (current near2 (limit\$3 clipp\$3))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/26 18:36
S26	2	S24 and ((current near2 (limit\$3 clipp\$3)) (zener adj diode))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/26 18:36
S27	43	"205".clas. and (reference adj electrode) and ((double capacitive capacitance) near2 layer) and ((current near2 (limit\$3 clipp\$3)) (zener adj diode))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/27 16:28

## EAST Search History

S28	2	"205".clas. and (reference adj electrode) and ((double capacitive capacitance) near2 layer) and ((zener adj diode))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/26 19:17
S29	82	("20030114087" "20030173230" "20030178320" "20030213703" "20030216045" "20030234184" "20040020788" "20040023495" "20040053512" "20040053560" "20040072445" "20040112760" "20040121708" "20040159558" "20040163946" "20040200733" "20040266193" "20050092620" "20050092621" "20050101138" "20050161341" "20050167266" "20050173259" "20050178743" "20060030158" "20060131177" "20060148381" "20060151336" "20060163074" "20060189140" "20060228992" "20060229007" "20060231414" "20060237330" "20060254927" "6368190" "6776693" "6841057" "6848970" "6977036" "6991526" "7029365" "7070475" "7077721" "7112270" "7125477" "7128825" "7137868" "7141146" "7141155" ).pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/26 19:17
S30	0	S29 and (reference adj electrode) and ((double capacitive capacitance) near2 layer) and ((zener adj diode))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/26 19:18
S31	1	S29 and (reference adj electrode) and ((double capacitive capacitance) near2 layer) and ((current near2 (limit\$3 clipp\$3)) (zener adj diode))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/26 19:20
S32	1	"WO00/40362"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/26 19:20

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S33	36	"205".clas. and (reference adj electrode) and ((double capacitive capacitance) near2 layer) and ((square rectangle rectangular) near (step wavefunction wave pulse))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/27 12:52
S34	8	"205".clas. and (reference adj electrode) and (((double capacitive capacitance) near2 layer) with (voltage potential) with (control controll\$3 maintain maintain\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/27 12:54
S35	20	"205".clas. and (reference adj electrode) and ((double capacitive capacitance) near2 layer) and ((voltage potential) with (control controll\$3 maintain maintain\$3) with across)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/27 13:48
S36	0	"205".clas. and (reference adj electrode) and (((double capacitive capacitance) near2 layer) with ((voltage potential) with (control controll\$3 maintain maintain\$3) with across))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/27 13:49
S37	1	"205".clas. and (reference adj electrode) and (((double capacitive capacitance) near2 (layer interface)) with ((voltage potential) with (control controll\$3 maintain maintain\$3) with across))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/27 13:56
S38	8	"205".clas. and (reference adj electrode) and (((double capacitive capacitance) near2 (layer interface)) with ((voltage potential) with (control controll\$3 maintain maintain\$3)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/27 13:57
S39	28	"205".clas. and (reference adj electrode) and (((double capacitive capacitance) near2 (layer interface)) same ((voltage potential) with (control controll\$3 maintain maintain\$3)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/27 14:48
S40	50	"205".clas. and (reference adj electrode) and (((double capacitive capacitance) near2 (layer interface impedance)) same ((voltage potential) with (control controll\$3 maintain maintain\$3)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/27 14:13

## EAST Search History

S41	22	S40 not S39	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/27 14:11
S42	64	"205".clas. and (reference adj electrode) and (((double capacitive capacitance) near2 (layer interface impedance)) same ((voltage potential) with (control controll\$3 maintain maintain\$3 constant predetermin\$3)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/27 14:37
S43	7	"205".clas. and (reference adj electrode) and (((double capacitive capacitance) near2 (layer interface impedance)) and (((voltage potential) with (control controll\$3 maintain maintain\$3 constant predetermin\$3))) with ("10 mV" "5 mV" "1 mV" "2 mV" "3 mV"))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/27 15:19
S44	4	S39 and ((sweep scan) adj rate)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/27 14:48
S45	49	("20020098779" "20020102853" "20020119286" "20020130034" "20020130049" "20030010648" "3838032" "4123335" "5217586" "5256565" "5575706" "5807165" "5911619" "5980708" "6171467" "6299741" "6368190" "6375549" "6413388" "6413403" "6440295" "6478936").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/27 15:10
S46	23	brusic-vlasta.in. cahan-boris.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/27 16:29
S47	1	S46 and (reference adj electrode)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/20 11:50

## EAST Search History

S48	2	"20050167266"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/19 18:58
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